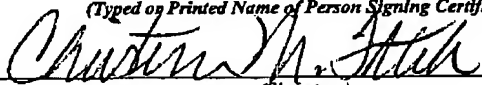


CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)			Docket No. HSC27 DIV 1
Applicant(s): ARVID Neil ARVIDSON			
Application No. 10/796351	Filing Date 09/MAR/2004	Examiner	Group Art Unit 3725
Invention: Method and Apparatus for Improving Silicon Processing Efficiency			
RECEIVED CENTRAL FAX CENTER JAN 18 2005			
I hereby certify that this <u>IDS Cover Sheet, PTO-1449 and Reference</u> <small>(Identify type of correspondence)</small>			
is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>703-872-9306</u>)			
on <u>1-18-05</u> <small>(Date)</small>			
Christine M. Fitak <small>(Typed or Printed Name of Person Signing Certificate)</small>  <small>(Signature)</small>			
Note: Each paper must have its own certificate of mailing.			
BEST AVAILABLE COPY			

P18/REV02

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))					Docket No. HSC27DIV1	
In Re Application Of: ARVIDSON et. al						
Application No. 10/796351	Filing Date 09/MAR/2004	Examiner	Customer No. 00137	Group Art Unit 3725	Confirmation No. 1989	
Title: Method and Apparatus for Improving Silicon Processing Efficiency						
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
37 CFR 1.97(b)						
1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.						
37 CFR 1.97(c)						
2. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:						
<input type="checkbox"/> the statement specified in 37 CFR 1.97(e);						
OR						
<input type="checkbox"/> the fee set forth in 37 CFR 1.17(p).						

P10A/REV04

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))					Docket No. HSC27DIV1
In Re Application: ARVIDSON et. al					
Application No. 10/796351	Filing Date 09/MAR/2004	Examiner	Customer No. 00137	Group Art Unit 3725	Confirmation No. 1989
Title: Method and Apparatus for Improving Silicon Processing Efficiency					
Payment of Fee (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))					
<input type="checkbox"/> A check in the amount of _____ is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 04-1520 as described below.					
<input type="checkbox"/> Charge the amount of _____					
<input type="checkbox"/> Credit any overpayment.					
<input type="checkbox"/> Charge any additional fee required.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
Certificate of Transmission by Facsimile*			Certificate of Mailing by First Class Mail		
<div style="border: 1px solid black; padding: 5px;"><p>I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. _____)</p><p style="text-align: center;">1-18-05 (Date)</p><p style="text-align: center;"><i>Christine M. Fitak</i> Signature</p><p style="text-align: center;">CHRISTINE M. FITAK Typed or Printed Name of Person Signing Certificate</p></div>			<div style="border: 1px solid black; padding: 5px;"><p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(e) _____]</p><p style="text-align: center;">(Date)</p><p style="text-align: center;">_____ Signature of Person Mailing Correspondence</p><p style="text-align: center;">Christine M. Fitak Typed or Printed Name of Person Mailing Certificate</p></div>		
<p>*This certificate may only be used if paying by deposit account.</p> <div style="display: flex; justify-content: space-between;"><div style="width: 45%;"><p><i>Catherine Brown</i> Signature</p><p>Catherine Brown US Reg. No. 44,565 989-496-1725 Senior IP Attorney Mail Number C01232 P.O. Box 994 2200 W. Salzburg Road Midland, MI 48686-0994 UNITED STATES OF AMERICA</p></div><div style="width: 45%; text-align: right;"><p>Dated: 18 January 2005</p><p>CustomerNumber 00137</p></div></div>					
cc:					

P10A/REV04

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				Docket Number (Optional) HSC27DIV1		Application Number 10/796351		
				Applicant(s) ARVID Neil ARVIDSON et al.				
				Filing Date 09/MAR/2004		Group Art Unit 3725		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
U.S. PATENT APPLICATION PUBLICATIONS								
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
		JP 09-239319, Toyota Motor Corporation, Published 16 Sept 1997.						
EXAMINER					DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☒ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.